

CALL FOR PAPERS

Thirty-Seventh Annual Asilomar Conference on Signals, Systems, and Computers

Asilomar Hotel and Conference Grounds, Pacific Grove, California

November 9-12, 2003

URL: web.nps.navy.mil/~asilomar

Authors are invited to submit papers before June 2, 2003, in the following general areas:

Communication systems and networks ◀1
Adaptive systems and processors ◀2
Antenna arrays and MIMO systems ◀3
Speech and audio processing ◀4
Imaging, multimedia and video processing ◀5
Detection, estimation and time series analysis ◀6



7▶ Coding for compression, error control and security
8▶ Parallel and distributed computing
9▶ Signal processing algorithms and implementations
10▶ DSP architectures, and applications
11▶ ASIC and FPGA design
12▶ Emerging technologies

Submissions should include a 50 to 100 word abstract and an extended summary (500 to 1000 words, plus figures). Submissions must include the title of the paper, each author's name and affiliation, and the technical area(s) in which the paper falls with number(s) from the above list. Additionally, each submission should include the name, full address, telephone/fax numbers, and e-mail address of the Point of Contact for the paper. **No more than FOUR submissions are allowed** per contributor, as author or co-author. **All submissions must be received by June 2, 2003.** Notifications of acceptance will be mailed by late August 2003, and author information will be available on the conference website by mid September 2003. Full papers will be due at the conference and published in the spring of 2004. All technical questions should be directed to the Technical Program Chair, **Dr. Michael Schulte**, e-mail: schulte@engr.wisc.edu, or the General Chair: **Dr. Graham Jullien**, e-mail: jullien@atips.ca.

Prospective organizers are invited to submit proposals for **special sessions** to schulte@engr.wisc.edu or : jullien@atips.ca by January 15, 2003. Proposals must include a topical title, rationale, session outline, contact information, and a description of how the session will be organized. Format for special sessions will be similar to that of the 2002 conference, and the interested organizers are referred to the conference website for further information regarding the technical program format.

Prospective authors are required to submit their abstracts and extended summaries as specified above in electronic form. For detailed instructions, visit the conference website: web.nps.navy.mil/~asilomar. Electronic submissions will be accepted on the website after 1 February 2003.

CONFERENCE COMMITTEE

General Chair:	Graham Jullien, <i>University of Calgary</i>
Technical Program Chair:	Michael J. Schulte, <i>University of Wisconsin-Madison</i>
Conference Coordinator:	Monique P. Fargues, <i>Naval Postgraduate School</i>
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The site for the 2003 Conference is at the Asilomar Conference Grounds, Pacific Grove, CA. The grounds border the Pacific Ocean and are close to Monterey, Carmel, and the scenic Seventeen Mile Drive in Pebble Beach.

The Conference is organized in cooperation with the Naval Postgraduate School, Monterey, CA, Mission Research Corporation, Monterey, CA, and the IEEE Signal Processing Society.